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COLD STORAGE

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Report

VOL. XLVI No. 7 Released July 14, 1961 at 2 P.M. (E.D.S.T.)

JULY 1961

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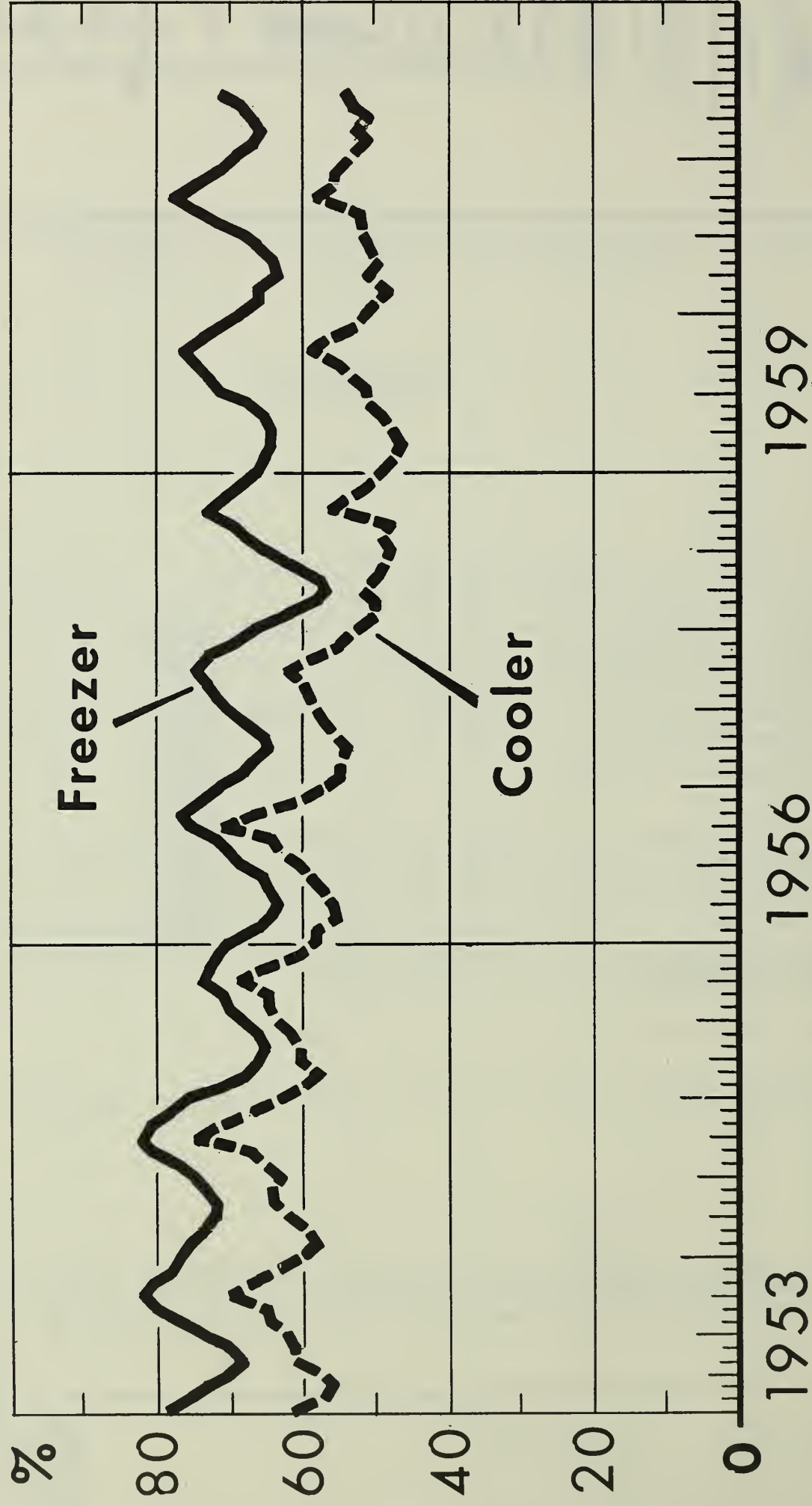
[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All June 30, data are preliminary.]

U. S. DEPARTMENT OF AGRICULTURE
Statistical Reporting Service
Agricultural Estimates Division
Washington, D. C.
CoSt 1(7-61)



Growth Through Agricultural Progress

PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

COLD STORAGE REPORT, JULY 1, 1961

Commodity summary

July 1 holdings of orange concentrate, frozen vegetables, and turkeys were at record levels for the date, according to the Crop Reporting Board. Stocks of orange juice, at 51 million gallons, were 19 percent above the July 1, 1956-60 average and 12 percent larger than on July 1 last year. During June, holdings increased 3 million gallons, a contrast to the 2-million gallon reduction a year earlier. Warehouse holdings of 771 million pounds of frozen vegetables on July 1 were 17 percent larger than the previous record for the date (1957) and compares with 564 million stored on July 1, 1960 and 575 million pounds, the average for this time of year. A contra-seasonal increase in turkey holdings, 13 million pounds, raised total stocks to 107 million pounds. About 29 percent of this supply was in West Coast warehouses. Last year turkey stocks declined 8 million pounds during June to 67 million on July 1 and the average change for June is a 5-million pound decline. Average July 1 stocks are 68 million pounds. Shell egg stocks of 364,000 cases, were the lowest on record for the date. The 112 million pounds of frozen eggs were the lowest stocks since July 1, 1936. Holdings of butter on July 1 totaled almost 50 percent more than average for the date and were one-third larger than a year earlier. A gain of 35 million pounds of American cheese raised holdings to 392 million pounds. This compares with 304 million stored on July 1, 1960 and 367 million, the average. Red meats declined less than usual as holdings were reduced about 5 percent compared with an average decline of 10 percent for this time of year. Stocks, at 499 million pounds, were still 16 percent below the July 1, 1960 level and 7 percent below average for the date.

General commodity movement

Product weight in refrigerated warehouses amounted to 4.5 billion pounds on July 1, up slightly from a month earlier and a record for the date. Holdings in freezer space also were at a record high for July 1 totaling 3.1 billion pounds, up 200 million pounds since June 1. Except for a reduction in pork stocks, weights of all other freezer items increased during the month. In cooler storage, product weight declined 5 percent during June to 1.4 billion pounds. Net declines in weights of apples, pears, vegetables, nuts and red meats were large enough to overcome net gains in stocks of the other cooler items.

Storage occupancy in public warehouses

Utilization of both cooler and freezer space in public refrigerated warehouses increased during June. Cooler occupancy on July 1 was 54 percent, an increase of 1-percentage point since June 1. Occupancy on July 1 last year was 51 percent while the 5-year average is 53 percent. Declines in cooler occupancy in New England, East North Central, South Atlantic, West South Central, and Mountain States were more than offset by sharp increases in East South Central and Pacific States and moderate increases in Mid-Atlantic and West North Central regions. Freezer occupancy, at 71 percent on July 1, gained 3-percentage points during June. This occupancy compares with 66 percent a year earlier and the 5-year average of 65 percent. In the New England and Mountain States, occupancy remained unchanged from a month ago. In the South Atlantic, East South Central and West South Central regions, freezer occupancy declined but these decreases were more than offset by a sharp increase in the Pacific region and moderate increases in other areas.

Juices, fruits, and vegetables

Warehouse holdings of frozen orange concentrate reached an all-time record of 51 million gallons on July 1. This surpassed the previous record (July 1, 1959) by almost 3 million gallons. This time last year, 45 million gallons were stored, while 43 million is the July 1, 1956-60 average holdings. During June, stocks increased 3 million gallons which compares with a 2-million gallon decrease during June 1960 and the average June gain of 96,000 gallons. Frozen fruit stocks increased

sharply during June as a result of heavy seasonal gains in boysenberries and strawberries. By July 1, frozen fruits totaled 362 million pounds, about 14 percent more than a year earlier but 2 percent less than average. For June, the gain of 83 million pounds was about 28 percent larger than during June last year but 6 percent under the average. Stocks declines were reported for apples, blueberries, cherries, grapes, peaches and raspberries. Increased holdings were shown for apricots, boysenberries, strawberries and unclassified fruits. Boysenberry stocks increased 8 million pounds to 12 million while an 89-million pound gain in strawberries brought July 1 stocks to 188 million pounds. For the date, strawberry holdings were 8 percent larger than a year earlier but 8 percent under average. Seasonally, stocks of frozen vegetables increased less than average. The gain of 23 million pounds compares with 32 million, the average, and 19 million, the June increase a year ago. July 1 stocks of 771 million pounds were a record for the date and exceeded July 1, 1960 stocks by 37 percent and average holdings by 34 percent.

Poultry and poultry products

Stocks of shell eggs on July 1, at 364,000 cases, were a record low for the date. During June a net increase of 126,000 cases was reported but this fell short of the 357,000 cases-increase during June, 1960 and the average gain of 180,000 cases. Frozen egg stocks, 112 million pounds, were the lowest July 1 holdings since 1936. Stocks increased only 20 million pounds during June compared with the June 1960 increase of 35 million pounds and the average gain of 32 million. A 13-million pound net increase in turkeys brought holdings to 107 million pounds, 15 million more than the July 1 record of 92 million pounds set in 1957. For the date these stocks were over one half more than for both the average and a year earlier. Holdings of all poultry increased 19 million pounds to a total of 207 million. On July 1 a year ago, stocks totaled 150 million pounds compared with the 5-year July 1 average of 159 million.

Dairy products

A seasonal increase raised warehouse stocks of cream by 6 million pounds during June to 23 million pounds by July 1. Supplies for the date were about 7 million pounds below July 1, 1960 and the 5-year average. Butter holdings advanced more than usual during June. A 58-million pound gain raised warehouse supplies to 217 million pounds, 33 percent more than on July 1, last year and 49 percent more than the 5-year July 1 average. Government-owned butter reported on July 1 totaled 149 million pounds, leaving 68 million pounds in commercial channels. The commercial quantity a year earlier was 61 million pounds and the July 1, 1956-60 average is 63 million. Total stocks of cheese increased 37 million pounds during June and totaled 444 million pounds at the end of the month. This inventory was 29 percent above holdings on July 1, 1960 and 9 percent above average.

Meat and meat products

The seasonal reduction in warehouse stocks of red meats was less than usual due to a moderate contra-seasonal increase in beef and some pork items. The 24 million pound net reduction during June compares with a decline of 43 million a year earlier and the 5-year average decline of 58 million. July 1 stocks of beef, at 155 million pounds, were 7 percent above July 1, 1960 holdings and 15 percent more than average. During June, stocks increased 1 million pounds but during June last year, stocks declined 3 million pounds and the average change for the month is downward by about 7 million pounds. A 24 million pound net reduction in total pork stocks brought July 1 holdings to 244 million pounds. This compares with a 36-million pound decline during June 1960 and the average reduction of 46 million. Frozen pork declined 23 million pounds to 206 million pounds and cured pork was down 1 million to 38 million pounds. For the date, holdings of all pork were 30 percent below July 1, a year ago and 21 percent below average.

Table 1. --Net change in storage holdings during June 1/

Cooler commodities	Holdings June 30, 1961	June net change		Freezer commodities	Holdings June 30, 1961	June net change	
		Quantity	Pct.			Quantity	Pct.
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>		<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>
Apples	11,520	-64,800	85	Cream	22,681	6,079	37
Pears	-	-	-	Butter, creamery	217,184	58,455	37
Other fresh fruits	11,437	3,870	51	Eggs	112,204	19,755	21
Fresh vegetables	32,820	-17,099	34	Poultry	206,909	18,527	10
Dried & evap. fts.	38,658	1,073	3				
Nutmeats	272,433	-21,873	7	Fruits	362,473	83,443	30
Nuts in shell	47,620	- 8,977	16	Juices	688,666	11,996	2
Other dairy prod.	19,917	5,713	40				
Cheese	444,081	37,144	9	Vegetables	770,516	23,344	3
Shell eggs	17,035	5,897	53				
				Beef	143,956	1,066	1
Beef	10,866	285	3	Pork	206,129	-23,273	10
Pork	38,295	- 855	2	Other meats	36,645	1,436	4
Canned meats	63,280	- 2,554	4				
Miscellaneous	387,233	- 4,540	1	Miscellaneous	365,313	7,783	2
Total	1,395,195	-66,716	5	Total	3,132,676	208,611	7

1/ For a detailed breakdown see the tables that follow.

Tree Nuts in Cold Storage, June 30, 1961 1/

Kinds	Nutmeats	In shell
	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Almonds	18,221	632
Filberts	951	270
Walnuts (English)	10,109	11,442
Other tree nuts	25,136	27,494
Total	54,417	39,839

1/ Includes stocks in warehouses artificially cooled to temperatures of 50° F. or lower. Tree nut stocks in warehouses artificially cooled to temperatures above 50° F. or in warehouses not artificially cooled or in wholesaler and jobber warehouses used for holding products less than 30 days are not included.

TABLE 2. --End-of-month stocks of fruits, vegetables, and nuts

Net change in stocks during June and comparisons:					
<p><u>Fresh apples:</u> Decreased by 1 million bushels; June 1960 decrease was 1 million bushels; average June decrease is 1 million bushels.</p> <p><u>Fresh pears:</u> June 1960 decrease was 4,000 boxes; average June decrease is 37,000 boxes</p>					
COMMODITY	UNIT	June 1956-60 average THOU.	June 1960 THOU.	May 1961 THOU.	June 1961 THOU.
Apples, fresh:					
Total.....	Bushels	606	316	1,590	240
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	6	-	-	-
Bartletts	L.A. lugs	-	-	-	-
Other varieties	Boxes, baskets, etc.	11	3	-	-
Other varieties	L.A. lugs	2	-	-	-
Total.....	Boxes, baskets, etc.	19	3	-	-
Other fruits, vegetables, and nuts:					
Fresh grapes	Pounds	206	59	37	13
Other fresh fruits	do.	14,577	24,380	7,530	11,424
Dried and evaporated fruits...	do.	41,696	38,202	37,585	38,658
Onions	do.	1,944	2,986	9,096	1,498
Celery	do.	241	246	92	131
Other fresh vegetables	do.	37,423	20,615	40,731	31,191
Nut meats, peanuts	do.	180,484	211,921	239,090	218,016
Nut meats, other nuts	do.	47,591	50,408	55,216	54,417
Peanuts, in shell	do.	9,204	7,612	7,973	7,782
Other nuts, in shell	do.	40,750	23,857	48,624	39,838

TABLE 3. --End-of-month stocks of frozen fruits and vegetables

Net change in stocks during June and comparisons:

Frozen fruits: Increased by 83 million pounds; June 1960 increase was 65 million pounds; average June increase is 88 million pounds.

Frozen vegetables: Increased by 23 million pounds; June 1960 increase was 19 million pounds; average June increase is 32 million pounds.

Frozen orange juice: Increased by 3 million gallons; June 1960 change was a decrease of 2 million gallons; average June change is an increase of .1 million gallons.

COMMODITY	June 1956-60 av. 1,000 pounds	June 1960 1,000 pounds	May 1961 1,000 pounds	June 1961 1,000 pounds
Fruits, frozen:				
Apples	37,930	36,047	43,436	37,279
Apricots	5,161	8,509	6,100	9,451
Blackberries	7,799	6,285	8,709	8,806
Blueberries	7,928	8,917	16,586	13,397
Boysenberries	1/	9,017	4,152	12,167
Cherries	18,146	9,976	14,521	8,829
Grapes	6,789	3,287	7,463	6,503
Peaches	16,302	12,986	30,332	25,196
Raspberries, Red	(15,667	6,243	10,316	9,470
Raspberries, Black .....	(	2,863	2,267	1,829
Strawberries	204,308	173,756	98,916	188,360
All other fruits.....	49,793	39,040	36,232	41,186
Total	369,823	316,926	279,030	362,473
Juices, frozen:				
Orange juice	421,024	445,546	468,504	500,056
Gallons equivalent (2).....	42,528	45,005	47,324	50,511
Other fruit juices and purees.....	147,147	179,652	208,166	188,610
Vegetables, frozen:				
Asparagus	33,415	33,285	28,747	35,094
Beans, Fordhook lima.....	(41,194	14,042	23,890	19,475
Beans, baby lima.....	(	10,682	23,040	19,679
Beans, snap, regular cut.....	(28,472	17,067	25,923	24,724
Beans, snap, French style.....	(	10,068	14,922	13,338
Broccoli	36,510	35,610	52,308	48,340
Brussels sprouts	11,949	9,414	14,321	12,249
Carrots	1/	13,489	29,495	25,722
Cauliflower	12,680	10,439	19,065	19,319
Corn	22,906	20,437	40,993	33,148
Mixed vegetables	14,957	14,655	21,327	21,832
Peas, green	152,733	124,706	74,589	144,321
Peas and carrots, mixed.....	9,639	10,734	11,402	10,325
Potatoes, french fried.....	70,268	88,216	193,309	169,776
Spinach	65,925	78,694	79,732	87,094
Other frozen vegetables.....	74,439	72,024	94,109	86,080
Total	575,087	563,562	747,172	770,516

1/ Not available.

2/ Converted on the basis of 9.9 pounds per gallon.

TABLE 4. --End-of-month stocks of dairy and poultry products

Net change in stocks during June and comparisons:

Cream: Increased by 6 million pounds; June 1960 increase was 6 million pounds; average June increase is 9 million pounds.

Butter: Increased by 58 million pounds; June 1960 increase was 44 million pounds; average June increase is 39 million pounds.

Cheese: Increased by 37 million pounds; June 1960 increase was 38 million pounds; average June increase is 35 million pounds.

Shell eggs: Increased by 126,000 cases; June 1960 increase was 357,000 cases; average June increase is 180,000 cases.

Frozen eggs: Increased by 20 million pounds; June 1960 increase was 35 million pounds; average June increase is 32 million pounds.

Frozen poultry: Increased by 19 million pounds; June 1960 change was a decrease of 9 million pounds; average June change is a decrease of 6 million pounds.

COMMODITY	Unit	June 1956-60 av. Thou.	June 1960 Thou.	May 1961 Thou.	June 1961 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	25,009	24,626	13,051	17,406
Plastic cream (75-85% butterfat)	do.	5,432	5,385	3,551	5,275
Butter, creamery ^{1/}	do.	145,772	162,731	158,729	217,184
Condensed milk (bulk)	do.	11,624	5,111	1,675	2,135
Evap. and Cond. milk (case goods)	do.	35,142	22,224	12,529	17,782
Cheese natural:					
American ^{1/}	do.	367,043	304,111	357,023	392,486
Swiss, including block	do.	8,166	9,681	16,241	17,854
All other varieties	do.	32,588	31,373	33,673	33,741
Total cheese	do.	407,797	345,165	406,937	444,081
Eggs:					
Shell	Case	1,256	1,110	238	364
Frozen eggs, total	Pound	155,948	157,040	92,449	112,204
Whites	do.	47,441	48,481	25,765	29,072
Yolks	do.	39,648	37,555	24,571	30,714
Whole or mixed	do.	62,697	65,230	36,773	45,792
Unclassified	do.	6,162	5,774	5,340	6,626
Total eggs ^{2/} (case equivalent)	Case	5,249	5,086	2,578	3,205
Poultry, frozen:					
Broilers or fryers	Pound	18,347	17,425	19,914	22,195
Roasters	do.	6,417	9,293	7,823	8,093
Hens, fowls	do.	33,687	26,281	38,160	37,472
Turkeys	do.	68,045	66,717	93,755	106,584
Ducks	do.	5,160	6,500	5,925	7,745
Unclassified	do.	27,694	23,616	22,805	24,820
Total poultry	do.	159,350	149,832	188,382	206,909

^{1/} Includes Government-owned stocks listed on page 12.

^{2/} Frozen eggs converted on the basis of 39.5 pounds to the case.

TABLE 5. — End-of-month stocks of dairy and poultry products, by States
June 30, 1961

State	Creamery butter	American cheese	Shell eggs	Frozen eggs	Frozen Poultry	
					Turkeys	Other poultry
	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds	1,000 pounds
Massachusetts	1,185	6,209	8	1,262	2,920	1,180
Other States	7,241	668	10	723	2,652	4,154
New England	8,426	6,877	18	1,985	5,572	5,334
New York	10,270	56,572	29	6,582	8,383	10,063
New Jersey	19,899	358	44	2,793	829	2,859
Pennsylvania	2,921	845	4	2,407	3,299	7,178
Middle Atlantic	33,090	57,775	77	11,782	12,511	20,100
Ohio	4,007	1,378	3	3,682	2,565	2,199
Indiana	2,634	53	-	2,535	1,532	320
Illinois	68,609	3,280	150	16,994	10,139	10,710
Michigan	3,071	3,175	5	1,275	2,470	1,383
Wisconsin	6,836	205,427	1	298	1,301	479
East North Central	85,157	213,313	159	24,784	18,007	15,091
Minnesota	52,300	16,717	3	3,638	5,427	1,889
Iowa	7,646	20	5	15,601	2,353	1,687
Missouri	9,722	47,205	5	21,891	6,683	4,061
Dakotas	1,659	139	-	1,415	89	9
Nebraska	2,289	65	14	6,553	1,721	3,806
Kansas	4,071	703	2	4,234	2,883	489
West North Central	77,687	64,849	29	53,332	19,156	11,941
South Atlantic	2,828	20,927	10	5,150	9,131	17,172
Kentucky	114	315	-	1,274	826	448
Tennessee	1,279	4,312	5	2,449	1,328	3,096
Ala. and Mississippi	437	6,337	-	193	183	5,422
East South Central	1,830	10,964	5	3,916	2,337	8,966
Arkansas and Louisiana	202	850	3	557	725	5,073
Oklahoma	521	6	-	1,356	1,176	615
Texas	1,128	2,334	7	3,449	2,658	1,832
West South Central	1,851	3,190	10	5,362	4,559	7,520
Colorado	581	33	2	657	1,067	591
Other States	474	3,217	-	312	3,340	477
Mountain	1,055	3,250	2	969	4,407	1,068
Washington	1,328	203	5	701	2,016	1,114
Oregon	516	8,524	-	97	2,134	959
California	3,416	2,614	49	4,126	26,754	11,060
Pacific	5,260	11,341	54	4,924	30,904	13,133
United States	217,184	392,486	364	112,204	106,584	100,325

TABLE 6.

--End-of-month stocks of meats and meat products

Net change in stocks during June and comparisons:

Beef: Increased by 1 million pounds; June 1960 change was a decrease of 3 million pounds; average June change is a decrease of 7 million pounds.

Pork: Decreased by 24 million pounds; June 1960 decrease was 36 million pounds; average June decrease is 46 million pounds.

Other meats: Decreased by 1 million pounds; June 1960 decrease was 5 million pounds; average June decrease is 5 million pounds.

COMMODITY	June 1956-60 av. 1,000 pounds	June 1960 1,000 pounds	May 1961 1,000 pounds	June 1961 1,000 pounds
Beef:				
Frozen	122,375	135,599	142,890	143,956
In cure and cured.....	11,676	9,746	10,581	10,866
Total	134,051	145,345	153,471	154,822
Pork, frozen:				
Picnics	1/	17,446	3,686	4,444
Hams	1/	72,159	40,528	31,804
Bellies	1/	113,278	79,984	65,947
Loins	1/	1/	11,211	11,515
Jowls	1/	1/	10,641	8,039
Butts	1/	1/	5,898	6,551
Spareribs	1/	1/	8,546	6,564
Trimnings	1/	1/	20,195	16,702
Other pork	1/	103,668	48,713	54,563
Total	249,566	306,551	229,402	206,129
Pork in cooler:				
Dry salt bellies.....	1/	10,163	7,041	7,674
Other dry salt pork.....	1/	7,051	6,253	6,448
Other pork cuts.....	1/	26,923	25,856	24,173
Total	59,362	44,137	39,150	38,295
Total pork	308,928	350,688	268,552	244,424
Other meats and meat products:				
Veal, frozen	9,782	7,733	10,897	10,383
Lamb and mutton, frozen.....	11,151	11,654	24,312	26,262
Canned meats in cooler:				
Hams	2/(71,395	2/(75,419	46,266	43,026
Other meats	2/(	2/(	19,568	20,254
Total all meats	535,307	590,839	523,066	499,171
Hides and pelts.....	76,410	74,627	65,446	70,166

1/ No historical data available.

2/ Includes other canned meats.

Table 7. --End-of-month stocks of frozen fishery products 1/

Species	June 1960	May 1961	June 1961
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Salt-water:			
Filletts and steaks:			
Blocks and slabs	13,041	13,686	17,670
Cod	9,080	7,114	7,740
Flounder	4,953	3,429	4,421
Haddock	7,765	10,897	10,549
Halibut	2,096	1,533	1,556
Ocean perch	9,975	5,178	7,085
Pollock	782	488	525
Salmon	97	113	147
Whiting (incl. split "butterfly")	849	556	702
Other filletts and steaks	5,952	4,676	5,620
Fish sticks or pieces (cooked & uncooked, all species	7,230	8,244	8,844
Round, dressed, etc.:			
Halibut	19,260	8,498	17,613
Mackeral (except Spanish)	959	353	325
Sablefish	518	1,411	1,054
Salmon:			
King or chinook	1,985	1,552	1,908
Silver or coho	565	1,074	973
Chum or keta	71	361	255
Unclassified	652	426	820
Smelt	683	818	854
Swordfish	913	1,924	1,780
Tuna	1,518	336	329
Whiting, headed and gutted	3,240	915	1,925
Other salt-water fish (except bait)	14,395	13,610	13,133
Fresh-water:			
Filletts and steaks	520	488	517
Round, dressed etc.:			
Chubs	557	802	878
Trout	686	721	682
Whitefish	869	973	952
Other fresh-water fish (except bait)	2,031	2,368	2,664
Bait and animal food (salt & fresh-water)	17,959	18,751	18,637
Shellfish:			
Crabs (incl. crab meat)	2,083	2,711	2,110
Lobster tails (spiny)	4,517	6,024	5,975
Oyster meats	1,355	1,165	1,018
Scallop meats	3,041	1,541	1,885
Shrimp, raw and headless	15,338	24,696	20,624
All other	7,571	8,683	8,546
Squid	1,198	407	429
Other shellfish	1,518	1,212	1,195
Total frozen fish and shellfish	165,822	157,734	171,940
Cured fish	15,192	11,762	12,509
Total all fish and shellfish	181,014	169,496	184,449

1/ Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 8.

-- Cold storage holdings, by geographic regions, June 30, 1961

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, frozen:											
Apples	Pound	741	12,000	8,184	1,042	8,444	137	428	389	5,914	37,279
Apricots	do.	58	636	690	162	83	4	419	43	7,356	9,451
Blackberries	do.	98	783	1,337	915	399	499	675	132	3,368	8,806
Blueberries	do.	2,287	3,285	4,473	417	603	45	246	46	1,995	13,397
Boysenberries	do.	11	289	492	174	45	65	569	123	10,399	12,167
Cherries	do.	310	1,626	2,769	841	382	71	337	571	1,922	8,829
Grapes	do.	1	1,957	3,968	44	-	53	253	75	152	6,503
Peaches	do.	435	2,879	4,492	1,975	5,161	366	910	216	8,762	25,196
Red Raspberries	do.	437	1,812	1,494	842	158	34	191	100	4,402	9,470
Black Raspberries	do.	2	448	506	191	286	38	49	48	261	1,829
Strawberries	do.	2,976	16,118	15,746	9,998	6,350	12,254	14,758	837	109,323	188,360
Other frozen fruits	do.	4,975	6,944	14,708	1,545	760	500	2,747	801	8,206	41,186
Total	do.	12,331	48,777	58,859	18,146	22,671	14,066	21,582	3,381	162,660	362,473
Juices, frozen:											
Orange juice	do.	2,250	10,694	5,146	3,380	453,416	1,106	4,614	1,122	18,328	500,056
Other fruit juices and purees	do.	3,699	40,402	18,035	14,093	69,885	1,761	4,715	3,793	32,227	188,610
Vegetables, frozen:											
Asparagus	do.	297	7,400	1,426	2,196	3,799	289	597	355	18,735	35,094
Beans, Fordhook lima	do.	266	2,958	910	4,555	1,219	568	334	178	8,487	19,475
Beans, baby lima	do.	149	4,615	945	3,545	2,683	826	366	883	5,667	19,679
Beans, snap, regular cut	do.	477	7,592	1,911	1,708	4,701	1,475	710	256	5,894	24,724
Beans, snap, French style	do.	215	3,590	567	1,012	2,530	744	491	156	4,033	13,338
Broccoli	do.	455	7,035	1,866	6,507	2,045	748	1,178	388	28,118	48,340
Brussels sprouts	do.	173	1,727	583	2,042	2,837	310	1,371	170	6,036	12,249
Carrots	do.	23	5,122	1,592	2,259	548	160	239	128	15,651	25,722
Cauliflower	do.	160	2,876	831	1,785	1,015	334	515	218	11,585	19,319
Corn	do.	250	5,946	1,842	5,297	1,283	726	606	1,063	16,135	33,148
Mixed vegetables	do.	104	3,834	1,297	2,801	909	360	505	265	11,757	21,832
Peas, green	do.	2,767	12,985	5,256	10,493	6,021	1,460	1,318	6,792	97,229	144,321
Peas and carrots, mixed	do.	110	1,781	513	1,823	421	226	408	257	4,786	10,325
Potatoes, french fried	do.	21,489	19,688	14,624	47,341	7,628	3,960	4,883	30,078	20,085	169,776
Spinach	do.	642	19,194	2,262	8,007	4,732	2,061	4,694	4,361	41,141	87,094
Other frozen vegetables	do.	636	10,192	11,777	6,281	16,092	13,877	8,829	5,542	12,854	86,080
Total	do.	28,213	116,535	48,202	107,652	56,453	28,124	26,004	51,090	303,193	770,516
Poultry, frozen:											
Broilers or fryers	do.	1,109	1,769	1,881	2,802	7,297	1,371	3,013	240	2,713	22,195
Roasters	do.	2,070	932	826	765	792	1,334	562	306	506	8,093
Hens, fowls	do.	1,506	8,263	7,608	6,330	5,138	1,623	2,278	220	4,506	37,472
Turkeys	do.	5,572	12,511	18,007	19,156	9,131	2,337	4,559	4,407	30,904	106,584
Ducks	do.	297	4,557	1,653	313	124	27	109	68	597	7,745
Unclassified	do.	352	4,579	3,123	1,731	3,821	4,611	1,558	234	4,811	24,820
Total	do.	10,906	32,611	33,098	31,097	26,303	11,303	12,079	5,475	44,037	206,909

Continued

TABLE 8.

-- Cold storage holdings, by geographic regions, June 30, 1961

-- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.	THOU.
Fruits, vegetables, and nuts:											
Fresh grapes	Pound	-	2	9	-	-	-	1	1	-	13
Other fresh fruits	do.	183	6,134	1,679	31	431	55	103	58	2,750	11,424
Dried and evaporated fruits	do.	2,062	18,292	8,687	1,413	1,368	418	1,046	79	5,293	38,658
Onions	do.	34	515	430	1	74	2	145	-	297	1,498
Celery	do.	9	88	29	1	-	-	4	-	-	131
Other fresh vegetables	do.	5,467	8,523	4,492	2,040	496	292	901	2,115	6,865	31,191
Peanut meats	do.	1,232	209	5,114	3,100	143,443	14,765	49,718	6	429	218,016
Other nut meats	do.	1,874	11,336	8,903	3,686	4,715	697	6,873	517	15,816	54,417
Peanuts, in shell	do.	36	335	132	31	7,080	64	98	-	6	7,782
Other nuts, in shell	do.	439	6,039	3,184	2,931	10,815	959	7,617	549	7,305	39,838
Fresh apples	Bushel	5	36	56	2	2	4	6	4	125	240
Fresh pears	Boxes	-	-	-	-	-	-	-	-	-	-
Dairy products and eggs:											
Cream (not including plastic)	Pound	980	14,517	949	232	230	2	30	41	425	17,406
Cream, plastic	do.	2,878	732	122	482	923	-	47	89	2	5,275
Butter, creamery	do.	8,426	33,090	85,157	77,687	2,828	1,830	1,851	1,055	5,260	217,184
Cheese, Natural, American	do.	6,877	57,775	213,313	64,849	20,927	10,964	3,190	3,250	11,341	392,486
Cheese, Swiss	do.	10	588	9,004	5,247	17	6	426	2,481	75	17,854
Cheese, Other natural varieties	do.	99	5,947	25,040	711	670	73	556	86	559	33,741
Eggs, shell	Case	18	77	159	29	10	5	10	2	54	364
Eggs, frozen	Pound	1,985	11,782	24,784	53,332	5,150	3,916	5,362	969	4,924	112,204
Meats, meat products, and fish:											
Beef, frozen	do.	13,400	32,807	29,004	21,175	7,555	3,587	8,614	3,518	24,296	143,956
Beef, in cure or cured	do.	104	1,865	2,073	2,902	1,061	154	193	420	2,094	10,866
Pork, frozen:											
Picnics	do.	72	450	1,522	921	314	77	474	66	548	4,444
Hams	do.	1,234	3,903	12,744	8,244	1,123	1,268	1,030	259	1,999	31,804
Bellies	do.	2,012	1,651	21,391	28,550	3,263	4,076	1,126	824	3,054	65,947
Loins	do.	710	1,120	3,094	3,338	998	234	536	218	1,267	11,515
Jowls	do.	284	349	1,985	3,925	283	186	263	23	741	8,039
Butts	do.	271	559	1,287	3,021	369	197	227	49	571	6,551
Spareribs	do.	168	244	1,339	2,426	316	180	145	66	1,680	6,564
Trimnings	do.	397	649	5,205	6,708	1,012	817	652	311	951	16,702
Other frozen pork cuts	do.	608	5,077	19,730	18,334	1,984	1,576	2,896	1,180	3,178	54,563
Pork, in cure or cured:											
Dry salt bellies	do.	-	104	800	5,461	587	286	260	56	120	7,674
Other dry salt pork	do.	-	279	1,123	4,539	279	64	88	6	70	6,448
Other pork cuts	do.	7	3,274	5,225	9,451	2,959	140	393	445	2,279	24,173
Veal, frozen	do.	285	3,988	1,906	1,113	835	568	555	61	1,072	10,383
Lamb and mutton, frozen	do.	2,128	8,293	5,406	3,475	1,277	225	2,871	292	2,295	26,262
Canned hams	do.	2,600	12,865	8,344	14,447	871	162	599	121	3,017	43,026
Other canned meats	do.	406	1,414	5,064	10,405	154	33	174	1,175	1,429	20,254
Hides and pelts	do.	2,038	3,534	12,452	40,195	1,884	303	6,715	969	2,076	70,166
Fish, frozen	do.	44,803	36,700	8,337	16,687	7,665	8,362	2,091	3,409	1,43,886	171,940

(1) Includes fish in Alaska.

Table 9. --Commodities stored in public general cold storage warehouses,
May 31, 1961

Cooler commodities	Net weight	Freezer commodities	Net weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples	7,440	Cream	13,921
Pears	-	Butter, creamery	149,900
Other fresh fruits	7,251	Eggs	84,844
Fresh vegetables	45,389	Poultry	168,758
Dried & evap. fruits . . .	34,328		
Nutmeats	199,473	Fruits	204,846
Nuts in shell	40,568	Juices	271,591
Other dairy products . . .	11,340		
Cheese	240,214	Vegetables	529,590
Shell eggs	10,764		
		Beef	120,766
Beef	774	Pork	151,035
Pork	956	Other meats	28,269
Canned meats	35,566		
Fish	9,820	Fish	123,375
Miscellaneous	208,716	Miscellaneous	161,309
Total	852,599	Total	2,008,204

Table 10. --End-of-month stocks of certain commodities in storage owned
by the Government 1/

Commodity	Unit	June 1956-60 average	June 1960	May 1961	June 1961 <u>2/</u>
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery		83,134	102,285	111,263	148,727
American Cheddar cheese.		105,627	6,279	2,698	7,893
Pork		6,681	2,094	1,688	1,635
Beef		4,211	1,909	1,944	2,000

1/ Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, Armed Services hold some stocks in space owned and operated by them on which figures are not available.

2/ Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

TABLE 11. -- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			May 1960		June 1960		May 1961		June 1961 ^{2/}	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1,844	5,050	71	65	82	66	60	66	62	68
Middle Atlantic:										
New York	5,121	7,290	70	68	72	70	82	83	81	77
Jersey City.	3,171	7,229	45	50	50	53	44	65	49	69
Buffalo.	1,265	1,563	38	54	39	60	30	57	30	58
Rochester.	1,839	2,104	23	43	17	42	24	37	20	36
Philadelphia	1,271	6,235	65	60	69	62	60	58	61	64
Pittsburgh	1,238	2,274	23	59	27	64	62	51	63	54
E. N. Central:										
Cleveland.	1,829	2,588	41	70	42	64	34	63	34	77
Cincinnati	384	2,184	77	69	87	70	96	81	96	83
Chicago.	10,908	13,763	61	84	67	86	58	83	62	88
Detroit.	1,689	2,668	56	69	56	69	77	84	78	84
Milwaukee.	82	724	74	80	77	80	60	77	60	77
W. N. Central:										
Minn. St. Paul	923	4,245	76	73	80	85	81	77	89	85
St. Louis.	3,133	3,788	90	84	91	81	94	76	95	77
Kansas City	9,260	9,709	30	83	32	86	47	85	47	87
South Atlantic:										
Baltimore & D. C.	776	4,539	57	48	63	56	50	68	57	76
Richmond	3/	3/	69	70	63	66	44	77	3/	3/
Norfolk	985	1,001	64	68	81	67	81	71	79	69
E. S. Central:										
Nashville.	3/	3/	80	94	90	92	73	93	3/	3/
Memphis.	153	1,451	49	55	62	55	47	53	59	52
W. S. Central:										
New Orleans.	3/	3/	50	53	57	56	50	62	3/	3/
Dallas	3,887	2,895	88	56	97	53	74	87	70	81
Ft. Worth.	921	1,117	92	41	86	43	95	52	91	45
Pacific:										
Seattle	3/	3/	22	41	30	57	11	34	3/	3/
Portland	384	4,090	24	26	46	61	48	29	57	61
Los Angeles.	2,926	8,638	72	71	70	75	64	68	71	67
San Francisco.	1,099	2,813	59	73	63	75	42	80	44	84
San Jose	2,399	3,335	9	32	24	38	9	32	14	63
Modesto	214	3,219	10	56	38	58	6	74	35	83

1/ Space shown includes public warehouses located in the metropolitan area.
2/ Space reported to USDA and temperatures held on June 30, 1961.
3/ Insufficient returns received from this city.

TABLE 12. -- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) June 1961		Percentage of net piling space occupied							
			June 1956-60 av.		June 1960		May 1961		June 1961 2/	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt.	243	1,630	54	60	48	46	51	83	42	83
Massachusetts	2,839	6,379	78	62	71	66	64	66	62	66
R. I. and Connecticut	689	1,646	48	56	53	70	61	84	66	86
New England	3,771	9,655	71	61	65	65	63	72	61	72
New York	20,801	19,713	40	59	37	59	40	62	41	61
New Jersey	3,565	8,486	52	60	48	51	40	59	45	64
Pennsylvania	3,432	8,378	52	71	47	69	53	63	56	66
Middle Atlantic	27,798	36,577	44	62	40	59	41	62	43	63
Ohio	4,263	6,367	53	67	44	70	56	73	59	79
Indiana	552	1,625	70	70	67	91	53	85	74	77
Illinois	13,614	14,756	64	74	70	85	63	81	67	87
Michigan	2,536	4,653	54	59	52	56	68	60	69	59
Wisconsin	5,057	1,732	64	70	46	72	71	72	75	80
East North Central	26,022	29,133	61	67	59	76	64	76	59	80
Minnesota	1,246	6,027	73	77	70	80	72	76	77	81
Iowa	497	3,329	64	69	65	83	47	71	59	73
Missouri	3,059	6,991	62	68	63	81	77	79	79	80
Dakotas and Nebraska	1,028	3,778	72	74	73	81	67	77	63	76
Kansas	9,484	10,067	47	78	31	81	48	84	48	86
West North Central	15,314	30,192	55	73	45	81	57	79	58	81
Delaware, Maryland & D.C.	826	4,962	64	53	60	56	48	66	55	67
Virginia and West Va.	8,658	2,144	26	69	14	59	16	70	16	72
North and South Carolina	622	1,421	63	67	54	69	56	76	36	58
Georgia	3,711	3,502	84	85	73	86	91	87	88	92
Florida	1,175	12,761	71	72	63	73	74	79	68	79
South Atlantic	14,992	24,790	52	69	40	70	43	77	41	76
Kentucky	717	1,618	50	70	41	87	57	68	51	70
Tennessee	1,341	5,379	78	72	82	75	78	76	82	74
Alabama and Mississippi	513	1,033	66	75	96	86	68	87	90	70
East South Central	2,571	8,030	67	72	73	78	68	80	77	73
Arkansas	150	658	38	57	59	63	45	77	33	78
Louisiana	1,008	2,474	60	66	57	61	48	62	57	67
Oklahoma	598	941	65	70	78	71	87	74	90	75
Texas	6,695	6,999	63	54	88	55	79	69	75	64
West South Central	8,451	11,072	62	57	83	59	76	69	73	67
Mountain	1,526	6,435	59	66	47	75	49	81	48	81
Washington	873	11,753	28	47	25	37	27	33	33	48
Oregon	1,036	6,984	33	56	28	46	26	24	35	53
California	9,846	26,907	45	69	49	60	38	63	42	66
Pacific	11,755	45,644	43	62	46	52	36	49	41	60
United States (3)	112,200	201,528	53	65	51	66	53	68	54	71

1/ Space reported to USDA and temperatures held on June 30, 1961.

2/ Preliminary.

3/ Weighted average occupancy.

Table 14 --United States refrigerated usable piling space, October 1, 1959

State or geographic region	Type of warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.	0° F. or below 1,000 cu. ft.	Above 0° F. to 50° F. 1,000 cu. ft.
Maine.....	1,674	237	1/	1/	-	-	1/	1/
New Hampshire.....	1/	1/	1/	1/	-	-	1/	1/
Vermont.....	1/	-	1/	1/	-	-	1/	1/
Massachusetts.....	9,743	3,112	1,100	146	1/	1/	1/	1/
Rhode Island.....	1/	1/	1/	1/	-	-	1/	1/
Connecticut.....	1,013	336	-	-	-	-	1/	1/
New England.....	13,483	4,014	1,936	165	1/	1/	1/	10,972
New York.....	25,430	21,202	2,338	5,494	718	1,856	359	17,610
New Jersey.....	10,870	5,758	2,063	2,745	-	-	88	2,893
Pennsylvania.....	11,913	4,401	2,319	1,769	251	712	434	6,138
Middle Atlantic...	48,213	31,361	6,720	10,008	969	2,568	881	26,641
Ohio.....	8,294	4,780	83	201	1/	1/	1/	1/
Indiana.....	2,238	685	650	187	333	745	1/	1/
Illinois.....	17,424	17,971	159	101	516	1,296	1/	1/
Michigan.....	8,964	5,507	4,585	2,086	1/	1/	1/	1/
Wisconsin.....	3,726	9,344	397	6,241	1/	1/	1/	1/
East North Central	40,646	38,287	5,874	8,816	2,383	4,703	53	16,892
Minnesota.....	5,985	939	2,761	944	1,393	816	-	-
Iowa.....	5,751	732	643	289	1,933	2,689	-	-
Missouri.....	8,284	4,362	1/	1/	630	1,107	1/	1/
North Dakota.....	1/	1/	-	-	1/	1/	-	-
South Dakota.....	1/	1/	-	-	1/	1/	-	-
Nebraska.....	4,074	871	1/	1/	1/	1/	-	-
Kansas.....	9,103	9,607	1/	1/	302	1,771	-	-
West North Central	33,550	16,549	4,588	2,153	5,253	11,295	1/	1/
Delaware.....	1/	1/	1/	1/	1/	1/	-	-
Maryland & D. C.....	4,995	885	893	55	1/	1/	-	-
Virginia.....	3,131	6,210	1,365	5,069	20	193	563	13,498
West Virginia.....	551	733	578	338	1/	1/	1/	1/
North Carolina.....	1,370	620	100	107	-	-	1/	1/
South Carolina.....	1/	1/	1/	1/	1/	1/	-	-
Georgia.....	3,551	3,629	654	368	244	529	-	-
Florida.....	13,176	1,220	16,068	313	-	-	-	-
South Atlantic....	27,551	13,491	20,186	6,331	512	1,593	760	17,767
Kentucky.....	1,499	1,055	1/	1/	1/	1/	-	-
Tennessee.....	6,003	1,997	571	68	1/	1/	-	1/
Alabama.....	2,223	1,412	1/	1/	1/	1/	-	-
Mississippi.....	160	343	240	139	-	-	-	-
East South Central	9,885	4,807	945	350	88	872	-	1/
Arkansas.....	2,312	326	1/	1/	-	-	-	1/
Louisiana.....	2,823	1,339	423	57	-	-	-	-
Oklahoma.....	1,126	691	1/	1/	1/	1/	-	-
Texas.....	11,936	5,105	1/	1/	1/	1/	-	-
West South Central	18,197	7,461	1,028	849	1,295	844	-	1/
Montana.....	153	128	1/	1/	1/	1/	-	-
Idaho & Wyoming.....	2,021	288	1,658	1,024	1/	1/	-	-
Colorado.....	2,730	1,214	1/	1/	1/	1/	-	-
New Mexico.....	1/	1/	1/	1/	-	-	-	-
Arizona.....	1/	1/	-	-	1/	1/	-	-
Utah & Nevada.....	1,957	318	1/	1/	1/	1/	-	-
Mountain.....	7,390	2,075	1,985	1,070	1/	1/	-	-
Washington.....	11,734	2,578	4,945	2,299	332	210	1,313	72,463
Oregon.....	9,318	2,185	7,808	821	1/	1/	1/	1/
California.....	34,632	9,886	10,221	14,818	1/	1/	1/	1/
Pacific.....	55,684	14,649	22,974	17,938	516	541	2,304	91,096
United States.....	254,599	132,694	66,236	47,680	11,501	23,327	4,013	164,282

1/ Not shown to avoid disclosure of individual plant reports.

NET WEIGHT OF REFRIGERATED COMMODITIES

